

## INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 03/00578
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## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7: B05B 12/08**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7: B05B**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE, DK, FI, NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5191797 A (ROWLAND C. SMITH), 9 March 1993 (09.03.93), abstract, whole document	1-4
Y	abstract	5-6
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X	EP 0846498 A1 (ITW OBERFLÄCKENTECHNIK GMBH), 10 June 1998 (10.06.98), page 2, column 1, line 34 - line 46, abstract	1-4
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Y	US 4848657 A (HIROFUMI HASHIMOTO ET AL), 18 July 1989 (18.07.89)	5-6
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 Further documents are listed in the continuation of Box C. See patent family annex.

- \* Special categories of cited documents:
  - "A" document defining the general state of the art which is not considered to be of particular relevance
  - "B" earlier application or patent but published on or after the international filing date
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  - "O" document referring to an oral disclosure, etc. exhibition or other means
  - "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "D" document member of the same patent family

Date of the actual completion of the international search

18 June 2003

Date of mailing of the international search report

03-07-2003

Name and mailing address of the ISA/  
 Swedish Patent Office  
 Box 5055, S-102 42 STOCKHOLM  
 Facsimile No. +46 8 666 02 86

Authorized officer

Åsa Lööf/MP  
 Telephone No. +46 8 782 25 00

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International application No.  
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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1243341 A1 (ANEST IWATA EUROPE SRI), 25 Sept 2002 (25.09.02) --	5-6
A	US 4842162 A (STEPHEN L. MERKEL), 27 June 1989 (27.06.89) --	1-6
A	DE 3822835 A1 (SCHUCKER, JOSEF), 8 March 1990 (08.03.90) --	1-6
A	DE 3728714 A1 (HAU-SIMEX GIESSEREI- UND OBERFLÄCKENTECHNIK VERTIEBSGESELLSCHAFT MBH). 9 March 1989 (09.03.89) --	1-6
A	DE 19838276 A1 (ITW GEMA AG), 24 February 2000 (24.02.00), abstract -----	1-6

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.

PCT/SE 03/00578

02/06/03

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
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